Docket No.: 95-537



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

HWANG et al.

Serial No.: 10/699,667

Filed: November 4, 2003

1 1100. 110 (011100) 4, 2005

Group Art Unit: Not Assigned

Examiner: Not Assigned.

FREQUENCY DOMAIN ESTIMATION OF IQ IMBALANCE IN A WIRELESS

OFDM DIRECT CONVERSION RECEIVER USING LOOPBACK CONNECTION

## **LETTER SUBMITTING FORMAL DRAWINGS**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For:

The undersigned hereby submits the attached four (4) sheets of formal drawings.

Respectfully submitted,

Manelli Denison & Selter, PLLC

Leon R. Turkevich Registration No. 34,035

Customer No. 20736 2000 M Street, N.W., 7<sup>th</sup> Floor Washington, DC 20036-3307 (202) 261-1000 Facsimile (202) 887-0336

**Date: January 30, 2004**